

? logon

\*\*\* It is now 2008/11/06 15:39:12 \*\*\*  
(Dialog time 2008/11/06 15:39:12)

? begin 5,6,55,154,155,156,312,399,biotech,biosis

06nov08 15:39:32 User208738 Session D1292.1  
\$0.00 0.281 DialUnits File415  
\$0.00 Estimated cost File415  
\$0.08 INTERNET  
\$0.08 Estimated cost this search  
\$0.08 Estimated total session cost 0.281 DialUnits

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File 155:MEDLINE(R) 1950-2008/Nov 03  
(c) format only 2008 Dialog  
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(c) format only 2008 Dialog  
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(c) 2008 NewsRx  
 File 136:BioEngineering Abstracts 1966-2007/Jan  
 (c) 2007 CSA.

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 (c) 2008 INIST/CNRS  
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\*File 172: The file has been reloaded. Accession numbers have changed.  
 File 266:FEDRIP 2008/Aug  
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 (c) 2008 DECHEMA

\*File 315: December 2007 - the reloaded database is now online. Please consult the updated Bluesheet for details on new and changed fields.  
 File 357:Derwent Biotech Res. \_1982-2008/Oct W1  
 (c) 2008 Thomson Reuters  
 File 358:Current BioTech Abs 1983-2006/Jan  
 (c) 2006 DECHEMA

\*File 358: This file is no longer updating. Please use File 315, which includes all File 358 records and updates.  
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 (c) 2008 Reed Business Information Ltd.  
 File 370:Science 1996-1999/Jul W3  
 (c) 1999 AAAS

\*File 370: This file is closed (no updates). Use File 47 for more current information.  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 2006 The Thomson Corp  
 File 28:Oceanic Abstracts 1966-2008/Nov  
 (c) 2008 CSA.  
 File 35:Dissertation Abs Online 1861-2008/Oct  
 (c) 2008 ProQuest Info&Learning  
 File 40:Enviroline(R) 1975-2008/May  
 (c) 2008 Congressional Information Service

\*File 40: This file is closed and will no longer update. For similar data, please search File 76-Environmental Sciences.  
 File 41:Pollution Abstracts 1966-2008/Oct  
 (c) 2008 CSA.  
 File 44:Aquatic Science & Fisheries Abstracts 1966-2008/Nov  
 (c) 2008 CSA.  
 File 50:CAB Abstracts 1972-2008/Nov W1  
 (c) 2008 CAB International

\*File 50: The file has been reloaded and accession numbers have changed. See HELP NEWS50 for information.  
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 File 91:MANTIS(TM) 1880-2008/Aug  
 2001 (c) Action Potential

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 File 110:WasteInfo 1974-2002/Jul  
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 File 164:Allied & Complementary Medicine 1984-2008/Oct  
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 File 185:Zoological Record Online(R) 1864-2008/Nov

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| Set | Items | Description |
|-----|-------|-------------|
| --- | ----- | -----       |

? e au=alphey, luke

| Ref | Items | Index-term                      |
|-----|-------|---------------------------------|
| E1  | 80    | *AU=ALPHEY, LUKE                |
| E2  | 7     | AU=ALPHEY, LUKE S               |
| E3  | 7     | AU=ALPHEY, LUKE S.              |
| E4  | 1     | AU=ALPHEY, M                    |
| E5  | 1     | AU=ALPHEY, M. J. T.             |
| E6  | 11    | AU=ALPHEY, M. S.                |
| E7  | 1     | AU=ALPHEY, M.J.T.               |
| E8  | 2     | AU=ALPHEY, MAGNUS               |
| E9  | 18    | AU=ALPHEY, MAGNUS S             |
| E10 | 34    | AU=ALPHEY, MAGNUS S.            |
| E11 | 7     | AU=ALPHEY, MS                   |
| E12 | 2     | AU=ALPHEY, N.                   |
| E13 | 7     | AU=ALPHEY, NINA                 |
| E14 | 12    | AU=ALPHEY, R. S.                |
| E15 | 3     | AU=ALPHEY, R.S.                 |
| E16 | 2     | AU=ALPHEY, RS                   |
| E17 | 2     | AU=ALPHEY, T.                   |
| E18 | 1     | AU=ALPHEY, T. J                 |
| E19 | 4     | AU=ALPHEY, T. J. W              |
| E20 | 72    | AU=ALPHEY, T. J. W.             |
| E21 | 1     | AU=ALPHEY, T.J.W                |
| E22 | 16    | AU=ALPHEY, T.J.W.               |
| E23 | 2     | AU=ALPHEY, THOMAS J. W.         |
| E24 | 1     | AU=ALPHEY, THOMAS JAMES WILLIAM |
| E25 | 6     | AU=ALPHEY, TJW                  |
| E26 | 3     | AU=ALPHGIH F A                  |
| E27 | 1     | AU=ALPHGIH FA                   |
| E28 | 1     | AU=ALPHGIH, F. A.               |
| E29 | 1     | AU=ALPHILIPPE F                 |
| E30 | 1     | AU=ALPHIMOV MB                  |
| E31 | 2     | AU=ALPHIMOVA T V                |
| E32 | 1     | AU=ALPHIN A F                   |
| E33 | 1     | AU=ALPHIN B J                   |
| E34 | 1     | AU=ALPHIN B W                   |
| E35 | 4     | AU=ALPHIN F                     |
| E36 | 1     | AU=ALPHIN F.                    |
| E37 | 1     | AU=ALPHIN H B                   |
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| E39 | 1     | AU=ALPHIN HB                    |
| E40 | 2     | AU=ALPHIN J                     |
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| E42 | 2     | AU=ALPHIN JG                    |
| E43 | 1     | AU=ALPHIN M.                    |
| E44 | 2     | AU=ALPHIN MARVIN                |
| E45 | 1     | AU=ALPHIN R                     |
| E46 | 20    | AU=ALPHIN R L                   |

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E47      1 AU=ALPHIN R L JR
E48     114 AU=ALPHIN R S
E49      4 AU=ALPHIN R.L.
E50     16 AU=ALPHIN R.S.

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? e au= aplhey luke

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| E1  | 0     | *AU=APLHEY LUKE         |
| E2  | 1     | AU=APLHORNE, R.         |
| E3  | 13    | AU=APLIAK I V           |
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| E5  | 1     | AU=APLICANO CHOTO A     |
| E6  | 1     | AU=APLICKA V            |
| E7  | 1     | AU=APLIEVA, K.          |
| E8  | 1     | AU=APLIKACE, PRUMYSLOVE |
| E9  | 3     | AU=APLIKIOTI M          |
| E10 | 1     | AU=APLIKIOTI M.         |
| E11 | 2     | AU=APLIKIOTI, M         |
| E12 | 2     | AU=APLIKIOTI, M.        |
| E13 | 41    | AU=APLIN                |
| E14 | 35    | AU=APLIN A              |
| E15 | 33    | AU=APLIN A C            |
| E16 | 47    | AU=APLIN A E            |
| E17 | 2     | AU=APLIN A J            |
| E18 | 1     | AU=APLIN A T            |
| E19 | 8     | AU=APLIN A W            |
| E20 | 10    | AU=APLIN A.             |
| E21 | 2     | AU=APLIN A. E.          |
| E22 | 22    | AU=APLIN A.C.           |
| E23 | 66    | AU=APLIN A.E.           |
| E24 | 1     | AU=APLIN A.J.           |
| E25 | 66    | AU=APLIN AC             |
| E26 | 1     | AU=APLIN AD             |
| E27 | 28    | AU=APLIN AE             |
| E28 | 29    | AU=APLIN ALFRED C       |
| E29 | 4     | AU=APLIN ANDREW         |
| E30 | 20    | AU=APLIN ANDREW C       |
| E31 | 67    | AU=APLIN ANDREW E       |
| E32 | 1     | AU=APLIN ANDY           |
| E33 | 1     | AU=APLIN ARTHUR W       |
| E34 | 1     | AU=APLIN AT             |
| E35 | 1     | AU=APLIN B              |
| E36 | 3     | AU=APLIN B.D.           |
| E37 | 1     | AU=APLIN BD             |
| E38 | 4     | AU=APLIN BRETT D        |
| E39 | 7     | AU=APLIN C              |
| E40 | 14    | AU=APLIN C E            |
| E41 | 3     | AU=APLIN C E II         |
| E42 | 15    | AU=APLIN C G            |
| E43 | 2     | AU=APLIN C J III        |
| E44 | 1     | AU=APLIN C S            |
| E45 | 6     | AU=APLIN C.             |
| E46 | 3     | AU=APLIN C.E.           |
| E47 | 9     | AU=APLIN C.G.           |
| E48 | 5     | AU=APLIN CAROLYN        |
| E49 | 3     | AU=APLIN CAROLYN G      |

E50 6 AU=APLIN CE

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? e au=alphey

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| E2  | 6     | AU=ALPHEY D          |
| E3  | 3     | AU=ALPHEY D.         |
| E4  | 1     | AU=ALPHEY JR         |
| E5  | 119   | AU=ALPHEY L          |
| E6  | 17    | AU=ALPHEY L S        |
| E7  | 98    | AU=ALPHEY L.         |
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| E10 | 148   | AU=ALPHEY LUKE       |
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| E18 | 25    | AU=ALPHEY MS         |
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| E24 | 2     | AU=ALPHEY RS         |
| E25 | 7     | AU=ALPHEY T J        |
| E26 | 64    | AU=ALPHEY T J W      |
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| E28 | 28    | AU=ALPHEY TJW        |
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| E30 | 1     | AU=ALPHEY, J. R      |
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| E32 | 1     | AU=ALPHEY, JR        |
| E33 | 22    | AU=ALPHEY, L         |
| E34 | 32    | AU=ALPHEY, L.        |
| E35 | 7     | AU=ALPHEY, L. S.     |
| E36 | 3     | AU=ALPHEY, L. S.     |
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| E41 | 7     | AU=ALPHEY, LUKE S    |
| E42 | 7     | AU=ALPHEY, LUKE S.   |
| E43 | 1     | AU=ALPHEY, M         |
| E44 | 1     | AU=ALPHEY, M. J. T.  |
| E45 | 11    | AU=ALPHEY, M. S.     |
| E46 | 1     | AU=ALPHEY, M.J.T.    |
| E47 | 2     | AU=ALPHEY, MAGNUS    |
| E48 | 18    | AU=ALPHEY, MAGNUS S  |
| E49 | 34    | AU=ALPHEY, MAGNUS S. |
| E50 | 7     | AU=ALPHEY, MS        |

Enter P or PAGE for more

? s e5

S1 119 AU='ALPHEY L'

? s s1 and transposon?

119 S1  
133525 TRANSPOSON?  
S2 10 S1 AND TRANSPOSON?

? rd s2

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.  
S3 6 RD S2 (unique items)

? d s3/3/1-6

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DIALOG(R)File 5: Biosis Previews(R)

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0019929207 Biosis No.: 200700588948

Germ-line transformation of the Mexican fruit fly

Author: Condon K C; Condon G C; Dafa'alla T H; Forrester O T; Phillips C E; Scaife S; Alphey L  
(Reprint)

Author Address: Univ Oxford, Dept Zool, S Parks Rd, Oxford OX1 3PS, UK\*\*UK

Author E-mail Address: luke.alphey@zoo.ox.ac.uk

Journal: Insect Molecular Biology 16 ( 5 ): p 573-580 OCT 2007 2007

ISSN: 0962-1075

Document Type: Article

Record Type: Abstract

Language: English

Dialog eLink:

**USPTO Full Text Retrieval Options**

3/3/2 (Item 1 from file: 34)

DIALOG(R)File 34: SciSearch(R) Cited Ref Sci

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15369245 Genuine Article#: 063NJ No. References: 15

Transposon-free insertions for insect genetic engineering

Author: Dafa'alla TH; Condon GC; Condon KC; Phillips CE; Morrison NI; Jin L; Epton MJ; Fu GL;  
Alphey L (REPRINT)

Corporate Source: Oxitec Ltd, 71 Milton Pk/Oxford OX14 4RX//England/ (REPRINT); Oxitec Ltd, Oxford OX14 4RX//England/; Univ Oxford, Dept Zool, Oxford, Oxford OX1 3PS//England/ ( luke.alphay@zoo.ox.ac.uk; luke.alphay@zoo.ox.ac.uk )  
 Journal: NATURE BIOTECHNOLOGY , 2006 , V 24 , N7 ( JUL ) , P 820-821  
 ISSN: 1087-0156 Publication date: 20060700  
 Publisher: NATURE PUBLISHING GROUP , 75 VARICK STREET, 9TH FLOOR, NEW YORK, NY 10013-1917 USA  
 Language: English Document Type: ARTICLE ( ABSTRACT AVAILABLE )

Dialog eLink: [USPTO Full Text Retrieval Options](#)

3/3/3 (Item 2 from file: 34)  
 DIALOG(R)File 34: SciSearch(R) Cited Ref Sci  
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15005547 Genuine Article#: 028BK No. References: 32  
 High efficiency site-specific genetic engineering of the mosquito genome

Author: Nimmo DD; Alphay L; Meredith JM; Eggleston P (REPRINT)  
 Corporate Source: Univ Keele, Sch Life Sci, Ctr Appl Entomol & Parasitol, Huxley Bldg/Keele ST5 5BG/Staffs/England/ (REPRINT); Univ Keele, Sch Life Sci, Ctr Appl Entomol & Parasitol, Keele ST5 5BG/Staffs/England/; Univ Oxford, Dept Zool, Oxford OX1 3PS//England/; Oxitec Ltd, Oxford//England/ ( bia35@keele.ac.uk )  
 Journal: INSECT MOLECULAR BIOLOGY , 2006 , V 15 , N2 ( APR ) , P 129-136  
 ISSN: 0962-1075 Publication date: 20060400  
 Publisher: BLACKWELL PUBLISHING , 9600 GARSINGTON RD, OXFORD OX4 2DQ, OXON, ENGLAND  
 Language: English Document Type: ARTICLE ( ABSTRACT AVAILABLE )

3/3/4 (Item 1 from file: 357)  
 DIALOG(R)File 357: Derwent Biotech Res.  
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0444983 DBA Accession No.: 2008-03180 PATENT  
 New transposable construct comprises DNA of interest located between pairs of opposing repeats excisable by a transposase to leave the DNA without flanking transposon-derived repeats in host genome, useful for transforming an organism transposable construct for gene expression in host cell involving transposase, useful in transgenic insect construction

Author: ALPHEY L  
 Patent Assignee: OXITEC LTD 2008  
 Patent Number: GB 2441249 Patent Date: 20080227 WPI Accession No.: 2008-C88438 ( 200821 )  
 Priority Application Number: GB 200722959 Application Date: 20071122  
 National Application Number: GB 200722959 Application Date: 20071122  
 Language: GB

Dialog eLink: [USPTO Full Text Retrieval Options](#)

3/3/5 (Item 2 from file: 357)

DIALOG(R)File 357: Derwent Biotech Res.  
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0366220 DBA Accession No.: 2005-11928

A dominant lethal genetic system for autocidal control of the Mediterranean fruitfly transgenic insect construction, insect pest radiation-mediated sterilization and sterile insect technique for biological control agent construction

Author: GONG P; EPTON MJ; FU GL; SCAIFE S; HISCOX A; CONDON KC; CONDON GC; MORRISON NI; KELLY DW; DAFAL'ALLA T; COLEMAN PG; ALPHEY L

Corporate Affiliate: Univ Oxford Oxitec Ltd Univ London London Sch Hyg and Trop Med

Corporate Source: Alphey L, Univ Oxford, Dept Zool, S Parks Rd, Oxford OX1 3PS, England

Journal: NATURE BIOTECHNOLOGY ( 23, 4, 453-456 ) 2005

ISSN: 1087-0156

Language: English

3/3/6 (Item 3 from file: 357)

DIALOG(R)File 357: Derwent Biotech Res.  
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0357837 DBA Accession No.: 2005-03541 PATENT

Transposable element useful for transforming organism, especially insect, comprises three inverted repeats, one of which is inverted in relation to others, in which one non-terminal repeat is minimal repeat transposable element transfer, expression in host cell and transposase for transgenic insect construction

Author: ALPHEY L

Patent Assignee: OXITEC LTD 2005

Patent Number: GB 2403475 Patent Date: 20050105 WPI Accession No.: 2005-050687 ( 200506 )

Priority Application Number: GB 200315379 Application Date: 20030701

National Application Number: GB 200315379 Application Date: 20030701

Language: GB

Please enter a command or be logged off in 5 minutes

? s transpos? and inverted (2n) repeat? and opposing

Processing

|         |   |
|---------|---|
| 334873  | TRANSPOS?   |
| 202946  | INVERTED  |
| 2577524 | REPEAT?   |
| 46924   | INVERTED (2N) REPEAT?                               |
| 115546  | OPPOSING  |
| S4      | 15 TRANSPOS? AND INVERTED (2N) REPEAT? AND OPPOSING |



?rd s4

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S5 5 RD S4 (unique items)

?d s5/3/1-5

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5/3/1 (Item 1 from file: 5)

DIALOG(R)File 5: Biosis Previews(R)

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0020052933 Biosis No.: 200800099872

Cis-acting gene regulatory activities in the terminal regions of Sleeping Beauty DNA transposon-based vectors

Author: Moldt Brian; Yant Stephen R; Andersen Peter Refsing; Kay Mark A; Mikkelsen Jacob Giehm (Reprint)

Author Address: Univ Aarhus, Dept Human Genet, Wilh Meyers Alle, Bldg 1242, DK-8000 Aarhus, Denmark\*\*Denmark

Author E-mail Address: giehm@humgen.au.dk

Journal: Human Gene Therapy 18 ( 12 ): p 1193-1204 DEC 2007 2007

Item Identifier: doi:10.1089/hum.2007.099

ISSN: 1043-0342

Document Type: Article

Record Type: Abstract

Language: English

5/3/2 (Item 1 from file: 357)

DIALOG(R)File 357: Derwent Biotech Res.

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0444983 DBA Accession No.: 2008-03180 PATENT

New transposable construct comprises DNA of interest located between pairs of opposing repeats excisable by a transposase to leave the DNA without flanking transposon-derived repeats in host genome, useful for transforming an organism transposable construct for gene expression in host cell involving transposase, useful in transgenic insect construction

Author: ALPHEY L

Patent Assignee: OXITEC LTD 2008

Patent Number: GB 2441249 Patent Date: 20080227 WPI Accession No.: 2008-C88438 ( 200821 )

Priority Application Number: GB 200722959 Application Date: 20071122

National Application Number: GB 200722959 Application Date: 20071122

Language: GB

Dialog elink:

**USPTO Full Text Retrieval Options**

5/3/3 (Item 2 from file: 357)

DIALOG(R)File 357: Derwent Biotech Res.

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0442991 DBA Accession No.: 2008-01188

Cis-acting gene regulatory activities in the terminal regions of Sleeping Beauty DNA transposon-based vectors sleeping beauty DNA transposon-based vector expression in HeLa cell for determination of its efficacy in therapeutic gene transfer for potential role in gene therapy

Author: MOLDT B; YANT SR; ANDERSEN PR; KAY MA; MIKKELSEN JG

Corporate Affiliate: Univ Aarhus Stanford Univ Stanford Univ

Corporate Source: Mikkelsen JG, Univ Aarhus, Dept Human Genet, Wilh Meyers Alle,Bldg 1242, DK-8000 Aarhus, Denmark

Journal: HUMAN GENE THERAPY ( 18, 12, 1193-1204 ) 2007

ISSN: 1043-0342

Language: English

5/3/4 (Item 3 from file: 357)

DIALOG(R)File 357: Derwent Biotech Res.

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0357837 DBA Accession No.: 2005-03541 PATENT

Transposable element useful for transforming organism, especially insect, comprises three inverted repeats, one of which is inverted in relation to others, in which one non-terminal repeat is minimal repeat transposable element transfer, expression in host cell and transposase for transgenic insect construction

Author: ALPHEY L

Patent Assignee: OXITEC LTD 2005

Patent Number: GB 2403475 Patent Date: 20050105 WPI Accession No.: 2005-050687 ( 200506 )

Priority Application Number: GB 200315379 Application Date: 20030701

National Application Number: GB 200315379 Application Date: 20030701

Language: GB

5/3/5 (Item 1 from file: 35)

DIALOG(R)File 35: Dissertation Abs Online

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01291008 ORDER NO: AADNN-74931

PROTEIN-DNA INTERACTIONS REGULATING THE LYTIC-LYSOGENIC SWITCH IN TRANSPOSABLE MU-LIKE BACTERIOPHAGE D108

Author: KUKOLJ, GEORGE

Degree: PH.D.

Year: 1992

Corporate Source/Institution: MCGILL UNIVERSITY (CANADA) ( 0781 )

Source: Volume 5401B of Dissertations Abstracts International.  
 PAGE 67 . 263 PAGES  
 ISBN: 0-315-74931-8

? s transpos\$ (5n) remov?

Processing

```

          0  TRANSPOS$
    3890190  REMOV?
S6          0  TRANSPOS$ (5N) REMOV?
```

? s transpos? (5n) remov?

Processing

```

    334873  TRANSPOS?
    3890190  REMOV?
S7        657  TRANSPOS? (5N) REMOV?
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? s transposon? (3n) free (3n) insertion?

Processing

```

    133525  TRANSPOSON?
    5944415  FREE
    931227  INSERTION?
S8          49  TRANSPOSON? (3N) FREE (3N) INSERTION?
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? s s8 and opposing

```

          49  S8
    115546  OPPOSING
S9          0  S8 AND OPPOSING
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? s s8 and piggyBac

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          49  S8
    1689    PIGGYBAC
S10         9  S8 AND PIGGYBAC
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? rd s10

>>>Duplicate detection is not supported for File 391.

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 S11 2 RD S10 (unique items)

? d s11/3/1-2

Dialog eLink: **USPTO Full Text Retrieval Options**  
 11/3/1 (Item 1 from file: 5)  
 DIALOG(R)File 5: Biosis Previews(R)  
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0019929207 Biosis No.: 200700588948  
 Germ-line transformation of the Mexican fruit fly

Author: Condon K C; Condon G C; Dafa'alla T H; Forrester O T; Phillips C E; Scaife S; Alphey L  
 (Reprint)  
 Author Address: Univ Oxford, Dept Zool, S Parks Rd, Oxford OX1 3PS, UK\*\*UK  
 Author E-mail Address: luke.alphey@zoo.ox.ac.uk  
 Journal: Insect Molecular Biology 16 ( 5 ): p 573-580 OCT 2007 2007  
 ISSN: 0962-1075  
 Document Type: Article  
 Record Type: Abstract  
 Language: English

Dialog eLink: **USPTO Full Text Retrieval Options**  
 11/3/2 (Item 1 from file: 34)  
 DIALOG(R)File 34: SciSearch(R) Cited Ref Sci  
 (c) 2008 The Thomson Corp. All rights reserved.

15369245 Genuine Article#: 063NJ No. References: 15  
 Transposon-free insertions for insect genetic engineering

Author: Dafa'alla TH; Condon GC; Condon KC; Phillips CE; Morrison NI; Jin L; Epton MJ; Fu GL;  
 Alphey L (REPRINT)  
 Corporate Source: Oxitec Ltd,71 Milton Pk/Oxford OX14 4RX//England/ (REPRINT); Oxitec  
 Ltd,Oxford OX14 4RX//England/; Univ Oxford,Dept Zool,Oxford OX1 3PS//England/  
 ( luke.alphey@zoo.ox.ac.uk; luke.alphey@zoo.ox.ac.uk )  
 Journal: NATURE BIOTECHNOLOGY , 2006 , V 24 , N7 ( JUL ) , P 820-821  
 ISSN: 1087-0156 Publication date: 20060700  
 Publisher: NATURE PUBLISHING GROUP , 75 VARICK STREET, 9TH FLOOR, NEW YORK,  
 NY 10013-1917 USA  
 Language: English Document Type: ARTICLE ( ABSTRACT AVAILABLE )

? s s8 and repeat?

|     |         |                |
|-----|---------|----------------|
|     | 49      | S8             |
|     | 2577524 | REPEAT?        |
| S12 | 5       | S8 AND REPEAT? |

? d s12/3/1-5

12/3/1 (Item 1 from file: 156)  
DIALOG(R)File 156: ToxFile  
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1056346 NLM Doc No: CRISP/98/HL45151-08 Sec. Source ID: CRISP/98/HL45151-08  
EVALUATION OF GENE THERAPY FOR ACUTE LUNG INJURY

BRIGHAM KL  
VANDERBILT UNIVERSITY, NASHVILLE, TN 37232-2650  
Source: Crisp Data Base National Institutes Of Health  
City or State: TENNESSEE  
Pub. Year: 1997  
Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
SERVICE; NATIONAL INST. OF HEALTH, NATIONAL HEART, LUNG, AND BLOOD  
INSTITUTE  
Award Type: Grant  
Document type: Research  
Languages: ENGLISH  
Record type: Completed

12/3/2 (Item 2 from file: 156)  
DIALOG(R)File 156: ToxFile  
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1048730 NLM Doc No: CRISP/96/HL45151-06 Sec. Source ID: CRISP/96/HL45151-06  
EVALUATION OF GENE THERAPY FOR ACUTE LUNG INJURY

BRIGHAM KL  
VANDERBILT UNIVERSITY, 21ST AVENUE AND GARLAND STREET, NASHVILLE, TN  
37232-2650  
Source: Crisp Data Base National Institutes Of Health  
City or State: TENNESSEE  
Pub. Year: 1995  
Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
SERVICE; NATIONAL INST. OF HEALTH, NATIONAL HEART, LUNG, AND BLOOD  
INSTITUTE  
Award Type: Grant  
Document type: Research  
Languages: ENGLISH  
Record type: Completed

12/3/3 (Item 3 from file: 156)  
DIALOG(R)File 156: ToxFile  
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1041558 NLM Doc No: CRISP/95/HL45151-05 Sec. Source ID: CRISP/95/HL45151-05  
EVALUATION OF GENE THERAPY FOR ACUTE LUNG INJURY

BRIGHAM KL

B-1308 MEDICAL CENTER NORTH, 21ST AVENUE AND GARLAND STREET, NASHVILLE,  
TN 37232-2650

Source: Crisp Data Base National Institutes Of Health

City or State: TENNESSEE

Pub. Year: 1994

Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
SERVICE; NATIONAL INST. OF HEALTH, NATIONAL HEART, LUNG, AND BLOOD  
INSTITUTE

Award Type: Grant

Document type: Research

Languages: ENGLISH

Record type: Completed

Dialog eLink:

**USPTO Full Text Retrieval Options**

12/3/4 (Item 1 from file: 72)

DIALOG(R)File 72: EMBASE

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0081284619 EMBASE No: 2006346976

Transposon-free insertions for insect genetic engineering

Dafa'alla T.H.; Condon G.C.; Condon K.C.; Phillips C.E.; Morrison N.I.; Jin L.; Epton M.J.; Fu G.;  
Alphey L.

Oxitec Limited, 71 Milton Park, Oxford OX14 4RX, United Kingdom

Author email: luke.alphey@zoo.ox.ac.uk

Corresp. Author/Affil: Alphey L.; Oxitec Limited, 71 Milton Park, Oxford OX14 4RX, United  
Kingdom

Corresp. Author Email: luke.alphey@zoo.ox.ac.uk

Nature Biotechnology ( Nat. Biotechnol. ) ( United States ) July 1, 2006 , 24/7 (820-821)

CODEN: NABIF ISSN: 1087-0156 eISSN: 1546-1696

Publisher Item Identifier: NBT1221

Item Identifier (DOI): [10.1038/nbt1221](https://doi.org/10.1038/nbt1221)

Document Type: Journal ; Article Record Type: Abstract

Language: English Summary language: English

Number of References: 15

Dialog eLink:

**USPTO Full Text Retrieval Options**

12/3/5 (Item 1 from file: 73)

DIALOG(R)File 73: EMBASE

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0081284619 EMBASE No: 2006346976

Transposon-free insertions for insect genetic engineering

Dafa'alla T.H.; Condon G.C.; Condon K.C.; Phillips C.E.; Morrison N.I.; Jin L.; Epton M.J.; Fu G.;  
Alphey L.

Oxitec Limited, 71 Milton Park, Oxford OX14 4RX, United Kingdom

Author email: luke.alphey@zoo.ox.ac.uk  
 Corresp. Author/Affil: Alphey L.: Oxitec Limited, 71 Milton Park, Oxford OX14 4RX, United Kingdom  
 Corresp. Author Email: luke.alphey@zoo.ox.ac.uk

Nature Biotechnology ( Nat. Biotechnol. ) ( United States ) July 1, 2006 , 24/7 (820-821)  
 CODEN: NABIF ISSN: 1087-0156 eISSN: 1546-1696  
 Publisher Item Identifier: NBT1221  
 Item Identifier (DOI): 10.1038/nbt1221  
 Document Type: Journal ; Article Record Type: Abstract  
 Language: English Summary language: English  
 Number of References: 15

? rd s8

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.  
       s13      14 RD S8 (unique items)

? d s13/3/1-14

Dialog eLink:

**USPTO Full Text Retrieval Options**

13/3/1 (Item 1 from file: 5)

DIALOG(R)File 5: Biosis Previews(R)

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0019929207 Biosis No.: 200700588948

Germ-line transformation of the Mexican fruit fly

Author: Condon K C; Condon G C; Dafa'alla T H; Forrester O T; Phillips C E; Scaife S; Alphey L (Reprint)

Author Address: Univ Oxford, Dept Zool, S Parks Rd, Oxford OX1 3PS, UK\*\*UK

Author E-mail Address: luke.alphey@zoo.ox.ac.uk

Journal: Insect Molecular Biology 16 ( 5 ) : p 573-580 OCT 2007 2007

ISSN: 0962-1075

Document Type: Article

Record Type: Abstract

Language: English

Dialog eLink:

**USPTO Full Text Retrieval Options**

13/3/2 (Item 2 from file: 5)

DIALOG(R)File 5: Biosis Previews(R)

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19200945 Biosis No.: 200600546340

Transposon-free insertions for insect genetic engineering

Author: Dafa'alla Tarig H; Condon George C; Condon Kirsty C; Phillips Caroline E; Morrison Neil I; Jin Li; Epton Matthew J; Fu Guoliang; Alphey Luke (Reprint)  
 Author Address: Oxitec Ltd, 71 Milton Pk, Oxford OX14 4RX, UK\*\*UK  
 Author E-mail Address: luke.alphey@zoo.ox.ac.uk  
 Journal: Nature Biotechnology 24 ( 7 ): p 820-821 JUL 2006 2006  
 ISSN: 1087-0156  
 Document Type: Article  
 Record Type: Abstract  
 Language: English

Dialog eLink: **USPTO Full Text Retrieval Options**  
 13/3/3 (Item 3 from file: 5)  
 DIALOG(R)File 5: Biosis Previews(R)  
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10230468 Biosis No.: 199090014947  
 MUTAGENESIS OF DIMERIC PLASMIDS BY THE TRANSPOSON GAMMA-DELTA TN-1000

Author: LIU L (Reprint); BERG C B  
 Author Address: DEP MOL CELL BIOL, UNIV CONN, STORRS, CONN 06269-2131  
 Journal: Journal of Bacteriology 172 ( 5 ): p 2814-2816 1990  
 ISSN: 0021-9193  
 Document Type: Article  
 Record Type: Abstract  
 Language: ENGLISH

13/3/4 (Item 1 from file: 156)  
 DIALOG(R)File 156: ToxFile  
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1066654 NLM Doc No: CRISP/2000/GM54996-04 Sec. Source ID: CRISP/2000/GM54996-04  
 MECHANISTIC STUDIES OF NUCLEIC ACID DAMAGE

GREENBERG MM  
 COLORADO STATE UNIVERSITY, FORT COLLINS, CO 80523  
 Source: Crisp Data Base National Institutes of Health  
 City or State: COLORADO Zip Code: 80523  
 Pub. Year: 2000  
 Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES  
 Award Type: Grant  
 Document type: Research  
 Languages: ENGLISH  
 Record type: Completed



13/3/5 (Item 2 from file: 156)  
DIALOG(R)File 156: ToxFile  
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1056346 NLM Doc No: CRISP/98/HL45151-08 Sec. Source ID: CRISP/98/HL45151-08  
EVALUATION OF GENE THERAPY FOR ACUTE LUNG INJURY

BRIGHAM KL  
VANDERBILT UNIVERSITY, NASHVILLE, TN 37232-2650  
Source: Crisp Data Base National Institutes Of Health  
City or State: TENNESSEE  
Pub. Year: 1997  
Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
SERVICE; NATIONAL INST. OF HEALTH, NATIONAL HEART, LUNG, AND BLOOD  
INSTITUTE  
Award Type: Grant  
Document type: Research  
Languages: ENGLISH  
Record type: Completed

13/3/6 (Item 3 from file: 156)  
DIALOG(R)File 156: ToxFile  
(c) format only 2008 Dialog. All rights reserved.

1029656 NLM Doc No: CRISP/99/AG15609-01 Sec. Source ID: CRISP/99/AG15609-01  
HUMANIZED ANIMAL MODEL OF OXYRADICAL PRODUCTION

VITEK MP  
DUKE UNIVERSITY MEDICAL CENTER, BOX 2900, DURHAM, NC 27710  
Source: Crisp Data Base National Institutes Of Health  
City or State: NORTH CAROLINA Zip Code: 27710  
Pub. Year: 1998  
Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
SERVICE; NATIONAL INST. OF HEALTH, NATIONAL INSTITUTE ON AGING  
Award Type: Grant  
Document type: Research  
Languages: ENGLISH  
Record type: Completed

13/3/7 (Item 4 from file: 156)  
DIALOG(R)File 156: ToxFile  
(c) format only 2008 Dialog. All rights reserved.

1023170 NLM Doc No: CRISP/2003/AG020641-01A10001 Sec. Source ID:  
CRISP/2003/AG020641-01A10001  
GENES AFFECTING METABOLISM AND LONGEVITY IN C. ELEGANS

SHMOOKLER-REIS RJ

reisrobertjs@exchange.uams.edu, UNIV OF ARKANSAS FOR MED SCI, 4300 W 7TH ST., SLOT  
 161LR, LITTLE ROCK, AR 72205  
 Source: Crisp Data Base National Institutes of Health  
 City or State: ARKANSAS Zip Code: 72205  
 Pub. Year: 2003  
 Sponsoring Agency: U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH  
 SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL INSTITUTE ON AGING  
 Award Type: Grant  
 Document type: Research  
 Languages: ENGLISH  
 Record type: Completed

Dialog eLink: **USPTO Full Text Retrieval Options**  
 13/3/8 (Item 1 from file: 399)  
 DIALOG(R)File 399: CA SEARCH(R)  
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145001909 CA: 145(1)1909c JOURNAL  
 Transposon-free regions in mammalian genomes  
 Author: Simons, Cas; Pheasant, Michael; Makunin, Igor V.; Mattick, John S.  
 Location: ARC Special Research Centre for Functional and Applied Genomics, Institute for Molecular  
 Bioscience, University of Queensland, Brisbane QLD, 4072, Australia  
 Journal: Genome Res.  
 Date: 2006  
 Volume: 16 Number: 2 Pages: 164-172  
 CODEN: GEREFS  
 ISSN: 1088-9051  
 Language: English  
 Publisher: Cold Spring Harbor Laboratory Press

13/3/9 (Item 1 from file: 144)  
 DIALOG(R)File 144: Pascal  
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09127268 PASCAL No.: 90-0295648

Mutagenesis of dimeric plasmids by the transposon gamma delta (Tn1000)

LIN LIU; BERG C M  
 Univ. Connecticut, dep. molecular cell biology, Storrs CT 06269-2131, USA  
 Journal: Journal of Bacteriology, 1990  
 , 172 (5) 2814-2816

Language: English

13/3/10 (Item 1 from file: 266)  
 DIALOG(R)File 266: FEDRIP  
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00600124  
 Identifying No.: 5R01AI019497-22 Agency Code: CRISP  
 Genetic Systems to Study Virulence in Bacteroides

Principal Investigator: MALAMY, MICHAEL H  
 Address: MICHAEL.MALAMY@TUFTS.EDU TUFTS UNIVERSITY 136 HARRISON AVENUE  
 BOSTON, MA 02111  
 Performing Org.: TUFTS UNIVERSITY BOSTON , BOSTON , MASSACHUSETTS  
 Sponsoring Org.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES  
 Dates: 2001/01/83 To 2004/30/09 Fy : 2008

13/3/11 (Item 1 from file: 357)  
 DIALOG(R)File 357: Derwent Biotech Res.  
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0280039 DBA Accession No.: 2002-04180 PATENT  
 New vectors for selective transposon insertion, useful in transposon-based DNA sequencing methods, comprises origin of replication and selectable marker gene operably linked to promoter present in origin of replication  
 - vector plasmid pSAM ampicillin-resistance or chloramphenicol-resistance gene transfer, transposon insertion in transposase-containing host cell and conjugation in resolvase-containing recipient cell

Author: Ansorge W; Benes V; Hill F  
 Corporate Source: Heidelberg, Germany.  
 Patent Assignee: EMBL 2001  
 Patent Number: WO 200185965 Patent Date: 20011115 WPI Accession No.: 2002-055601 ( 200207 )  
 Priority Application Number: EP 2000109906 Application Date: 20000510  
 National Application Number: WO 2001EP5357 Application Date: 20010510  
 Language: English

13/3/12 (Item 1 from file: 35)  
 DIALOG(R)File 35: Dissertation Abs Online  
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01275708 ORDER NO: AAD92-36674  
 BIOLOGICAL ACTIVITIES AND CONTRIBUTION TO VIRULENCE OF THE  
 ENTEROCOCCUS FAECALIS CYTOLYSIN

Author: JETT, BRADLEY DALE  
 Degree: PH.D.  
 Year: 1992  
 Corporate Source/Institution: THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES  
 CENTER ( 0361 )

Source: Volume 5310B of Dissertations Abstracts International.  
PAGE 5066 . 130 PAGES

13/3/13 (Item 2 from file: 35)  
DIALOG(R)File 35: Dissertation Abs Online  
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1064722 ORDER NO: AAD89-15209  
GENETIC AND BIOCHEMICAL ANALYSIS OF CHROMOSOMALLY DETERMINED  
SURFACE ANTIGENS INVOLVED IN A PHEROMONE INDUCIBLE CONJUGATION  
SYSTEM IN ENTEROCOCCUS FAECALIS

Author: TROTTER, KAREN MUNKENBECK  
Degree: PH.D.  
Year: 1989  
Corporate Source/Institution: CORNELL UNIVERSITY ( 0058 )  
Source: Volume 5003B of Dissertations Abstracts International.  
PAGE 852 . 147 PAGES

Dialog eLink:

**USPTO Full Text Retrieval Options**

13/3/14 (Item 1 from file: 50)  
DIALOG(R)File 50: CAB Abstracts  
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0009662672 CAB Accession Number: 20083269692  
Construction of antibiotics-free mutant of *Bacillus cereus* by Tn917 transposon insertion.

Dong Jin; Ma HuiQuan; Liu Jing; Meng ZhaoLu  
Author email address: dj84@163.com\mhqswp@sdu.edu.cn  
College of Life Science, Shandong University of Technology, Zibo 255091, China.  
Jiangsu Journal of Agricultural Sciences vol. 24 ( 3 ): p.366-369  
Publication Year: 2008  
ISSN: 1000-4440  
Publisher: Jiangsu Academy of Agricultural Sciences Nanjing , China  
Language: Chinese Record Type: Citation  
Document Type: Journal article

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